

Figure 3 Q3b roots of closed-loop system

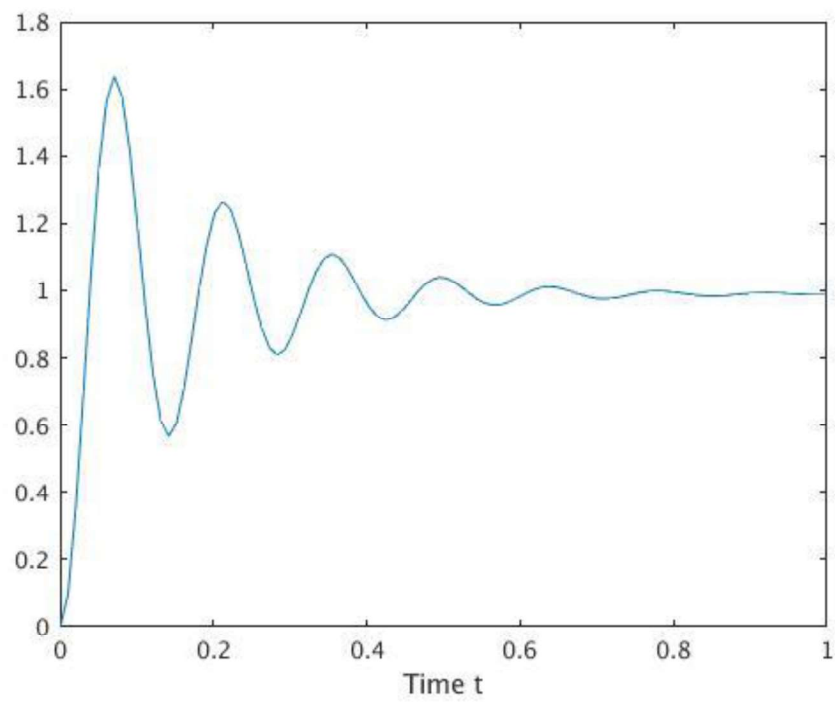


Figure 4 Q3b time response of the output for a step reference input with $K=9.9$